

³ 26. (Twice Amended) A high-fidelity insert earphone comprising:

a unitary housing having a hollow body portion, the hollow body portion having an end wall, and a hollow elongated tubular portion extending from the end wall;

J 1
a receiver for transducing electrical energy received into sound energy, the receiver having a sound outlet port extending from an end thereof, the sound outlet port having a first end and a second end; and

an insert formed from a resilient material, the insert being disposed between the end of the receiver and the end wall and flanking only the second end of the sound outlet port, [such that] the first end of the sound outlet port mating with, directly contacting a surface of, and extending [mates with but extends only partially] into the hollow elongated tubular portion[, thereby assisting to provide an acoustic seal between the hollow body portion and the elongated tubular portion of the housing].

¹² 35. (Twice Amended) An insert earphone comprising:

J 2
a receiver for transducing electrical energy received into sound energy, the receiver having a sound outlet port extending from an end thereof, the sound outlet port having a first end [portion] and a second end [portion], the receiver having a radial dimension and at least one outer surface;

an insert formed from a resilient material and having an uncompressed thickness; and

a unitary housing having a hollow body portion, the hollow body portion having at least one inner surface, a radial dimension, and an end wall, and a hollow elongated tubular portion extending from the end wall, the radial dimension of at least a portion of hollow body portion

being less than the sum of the radial dimension of the receiver and the uncompressed thickness of the insert, and upon assembly, a first portion of the insert being disposed and compressed between the end of the receiver and the end wall, second and third portions of the insert being disposed and compressed between the at least one outer surface of the receiver and the at least one inner surface of the hollow body portion, the first end [portion] of the sound outlet port directly contacting a surface of the hollow elongated tubular portion and extending into the hollow elongated tubular portion, and only the second end [portion] of the sound outlet port being flanked by the insert, the insert thereby mounting the receiver in the hollow body portion and assisting to provide an acoustic seal between the hollow body portion and the elongated tubular portion of the housing.

13
36. (Amended) A method of assembling an insert earphone comprising a receiver having a sound outlet port extending from an end thereof, a unitary housing having a hollow body portion, the hollow body portion having an end wall and an open end disposed opposite the end wall, and a hollow elongated tubular portion, and a resilient insert having a substantially central opening therein, the method comprising the steps of:

placing the sound outlet port of the receiver through the opening of the resilient insert;

inserting the receiver, sound outlet port first, and the resilient insert as a unit into the open end of the hollow body portion;

moving the inserted receiver toward the end wall such that first and second portions of the resilient insert are folded back in a direction toward the open end and compressed between the receiver and at least one inner surface of the hollow body portion; and